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| <b>Substitute for form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                     |    | <b>Complete if Known</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| Sheet                                                                                                                                         | 1                   | of | 1                        | <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td style="width: 50%; text-align: center;">10/084,690</td></tr><tr><td>Filing Date</td><td style="text-align: center;">2/27/2002</td></tr><tr><td>First Named Inventor</td><td style="text-align: center;">Jorge Enrique Villa</td></tr><tr><td>Group Art Unit</td><td style="text-align: center;">3635</td></tr><tr><td>Examiner Name</td><td style="text-align: center;">Not Yet Assigned</td></tr><tr><td>Attorney Docket Number</td><td style="text-align: center;">1015.0100</td></tr></table> | Application Number | 10/084,690 | Filing Date | 2/27/2002 | First Named Inventor | Jorge Enrique Villa | Group Art Unit | 3635 | Examiner Name | Not Yet Assigned | Attorney Docket Number | 1015.0100 |
| Application Number                                                                                                                            | 10/084,690          |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| Filing Date                                                                                                                                   | 2/27/2002           |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| First Named Inventor                                                                                                                          | Jorge Enrique Villa |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| Group Art Unit                                                                                                                                | 3635                |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| Examiner Name                                                                                                                                 | Not Yet Assigned    |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |
| Attorney Docket Number                                                                                                                        | 1015.0100           |    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |            |             |           |                      |                     |                |      |               |                  |                        |           |



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| U.S. PATENT DOCUMENTS |                          |                      |                                      |                                                    |                                                        |                                                                                    |
|-----------------------|--------------------------|----------------------|--------------------------------------|----------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |                                                    |                                                        |                                                                                    |
| RECEIVED              |                          | 5,376,315            |                                      | Fricke                                             | 12-27-1994                                             |                                                                                    |
|                       |                          | 5,671,568            |                                      | Armano, Sr.                                        | 09-30-1997                                             |                                                                                    |
|                       |                          | 5,794,389            |                                      | Vysma                                              | 08-18-1998                                             |                                                                                    |
|                       |                          | 5,829,208            |                                      | Townley                                            | 11-03-1998                                             |                                                                                    |
|                       |                          | 5,860,262            |                                      | Johnson                                            | 01-19-1999                                             |                                                                                    |
|                       |                          | 5,953,866            |                                      | Poole                                              | 09-21-1999                                             |                                                                                    |
|                       |                          | 5,979,121            |                                      | Bennington                                         | 11-09-1999                                             |                                                                                    |
|                       |                          | 6,067,889            |                                      | Brown                                              | 05-30-2000                                             |                                                                                    |
|                       |                          | 6,085,475            |                                      | Parks et al.                                       | 08-11-2000                                             |                                                                                    |
|                       |                          | 6,131,343            |                                      | Jackson, Jr.                                       | 10-17-2000                                             |                                                                                    |
|                       |                          | 6,151,841            |                                      | Green                                              | 11-28-2000                                             |                                                                                    |
|                       |                          | 6,161,345            |                                      | Hope et al.                                        | 12-19-2000                                             |                                                                                    |
|                       |                          | 6,260,312            |                                      | Spene et al.                                       | 08-17-2001                                             |                                                                                    |
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| FOREIGN PATENT DOCUMENTS |                          |                         |                     |                                      |                                                    |                                                        |                                                                                    |                |
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| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                      | Name of Patentee or<br>Applicant of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                          | Office <sup>3</sup>     | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                                    |                                                        |                                                                                    |                |
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| Examiner<br>Signature |  | Date<br>Considered | 3/20/02 |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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